DERWENT-ACC-NO: 1972-11579T

DERWENT-WEEK: 197208

TITLE: N-benzoyl-n-phenyl-amino acid derivs with anti-inflammatory and analgesic activity

PATENT-ASSIGNEE: SOGESPAR SA[SOGE]

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
CH **516523** A		DE

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
CH 516523A	N/A	1969CH-017561	November 25, 1969

INT-CL-CURRENT:

TYPE	IPC	DATE
CIPS	C07K1/06	20060101

ABSTRACTED-PUB-NO: CH **516523** A

BASIC-ABSTRACT:

N-benzoyl-N-phenyl-amino acid derivs. - with anti-inflammatory and analgesic
activity. Title compounds of formula (I): (where R1 is H or opt. substd.
alkyl, aryl, alkylaryl, cycloaliphaticyl or heterocyclyl; n is 0 and R2 is
morpholino, NH2, NHR' or NHR'R" in which R' and R" are alkyl, or n is 1 and R2
is H, an alkali(ne earth) metal, or opt. substituted alkyl, aryl, arylalkyl,
cycloaliphaticyl or heterocyclyl; and each X and Y is H, halogen, NO2, a
sulphonic group, opt. substituted amono, opt. substituted alkyl, or a group OR1
in which R1 is as defined above), which have anti-inflammatory and analgesic
properties, are prepd. by reacting an N-phenyl-amino acid of formula (II) with

an agent capable of introducing the residue of formula (III), e.g. the
corresponding benzoic acid chloride, anhydride, mxed anhydride or methyl or
ethyl ester (the free acid can also be used).

TITLE-TERMS: N BENZOYL PHENYL AMINO ACID DERIVATIVE ANTI INFLAMMATION ANALGESIC
ACTIVE

DERWENT-CLASS: B05

CPI-CODES: B07-H; B10-A09B; B10-B01A; B10-B02A; B10-C03; B10-C04; B10-D03;
B12-D01; B12-D07;

CHEMICAL-CODES:
Chemical Indexing M2 *01*
Fragmentation Code
F021 F029 F653 F799 G040 G050 G100 G599 H141 H142
H143 H211 H341 H342 H343 H401 H441 H442 H443 H444
H481 H521 H522 H523 H541 H542 H543 H600 H608 H609
J171 J221 J222 J241 J242 J261 J262 J271 J272 J273
J331 J371 J6 K431 K432 K499 M121 M122 M123 M124
M125 M129 M136 M139 M141 M149 M210 M220 M225 M226
M231 M232 M233 M240 M270 M280 M281 M282 M283 M311
M312 M313 M314 M315 M316 M321 M322 M323 M332 M334
M340 M342 M343 M370 M380 M391 M392 M393 M413 M414
M510 M520 M521 M522 M523 M532 M533 M540 M541 M542
M543 M630 M720 N000 P411 P420

Chemical Indexing M2 *02*
Fragmentation Code
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F019 F021 F029 F653 F799 G000 G001 G002 G003 G010
G011 G012 G013 G014 G015 G016 G017 G018 G019 G030
G033 G034 G035 G036 G037 G038 G039 G040 G050 G100
G112 G113 G599 H100 H101 H102 H103 H141 H142 H143
H211 H341 H342 H343 H401 H402 H403 H404 H441 H442
H443 H444 H481 H521 H522 H523 H541 H542 H543 H600
H607 H608 H609 H621 H622 H623 H641 H642 H643 H661
H662 H663 H689 J011 J012 J013 J014 J171 J221 J222
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M543 M630 M720 N000 P411 P420